## **ABSTRACT**

A circuit device dedicated in a remote control switch comprises the following elements. A voltage conversion circuit serves for converting AC input current to DC current. A photo sensor serves for sensing a laser light and receiving the DC current from the voltage conversion circuit. A switch button generates a trigger signal as the photo sensor senses an input laser light. A signal integrated circuit is turned on as the signal integrated circuit receives the trigger signal from the switch button. A flip-flop is capable of changing state as the signal integrated circuit is turned on. A relay serves for changing the operation state when the relay receives an input signal from the signal integrated circuit; thereby, the electric device connected to the flip-flop can be switched on or off when the flip-flop changes state.